

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 0    | 702/17.ccls. and seismic and kriging\$3 and filter\$3 and variogram   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/11/15 14:33 |
| L2    | 4    | 702/14.ccls. and seismic and kriging\$3 and filter\$3 and variogram   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/11/15 14:36 |
| L4    | 1    | 702/16.ccls. and seismic and kriging\$3 and filter\$3 and variogram   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/11/15 14:40 |
| L5    | 9    | "702"/\$.ccls. and seismic and kriging\$3 and filter\$3 and variogram | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/11/15 14:42 |
| L6    | 2    | 703/2.ccls. and seismic and kriging\$3 and filter\$3 and variogram    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/11/15 14:43 |
| L7    | 0    | 367/37.ccls. and seismic and kriging\$3 and filter\$3 and variogram   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/11/15 14:43 |
| L8    | 0    | 367/38.ccls. and seismic and kriging\$3 and filter\$3 and variogram   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/11/15 14:43 |
| L9    | 0    | 367/43.ccls. and seismic and kriging\$3 and filter\$3 and variogram   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/11/15 14:43 |

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|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| L10 | 2   | 367/73.ccls. and seismic and kriging\$3 and filter\$3 and variogram | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/15 14:44 |
| L11 | 17  | seismic and kriging\$3 and filter\$3 and variogram                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/15 14:44 |
| S1  | 2   | "20050209895"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/13 15:12 |
| S2  | 0   | 702/17.ccls. and seismic and kriging\$4 and filtering\$4            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/15 14:31 |
| S3  | 218 | 702/17.ccls. and seismic and filtering\$4                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/13 15:36 |
| S4  | 0   | 702/17.ccls. and seismic and filtering\$4 and variogram             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/13 15:37 |
| S5  | 1   | 702/17.ccls. and seismic and variogram                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/13 15:39 |
| S6  | 1   | 702/17.ccls. and seismic and variogra\$4                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/13 15:41 |

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|-----|---|--|---|----|----|------------------|
| S7  | 0 | 702/17.ccls. and seismic and kriging\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/13 15:40 |
| S8  | 4 | 703/10.ccls. and seismic and variogra\$4 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/13 15:41 |
| S9  | 0 | 367/37.ccls. and seismic and variogra\$4 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/13 15:42 |
| S10 | 0 | 367/38.ccls. and seismic and variogra\$4 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/13 15:43 |
| S11 | 0 | 367/37.ccls. and seismic and kriging\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/13 15:42 |
| S12 | 1 | 367/38.ccls. and seismic and kriging\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/13 15:42 |
| S13 | 0 | 367/43.ccls. and seismic and variogra\$4 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/13 15:43 |
| S14 | 1 | 367/73.ccls. and seismic and variogra\$4 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/13 15:44 |

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|-----|-----|--|---|----|----|------------------|
| S15 | 15  | seismic and filter\$4 and variogra\$4              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/14 09:43 |
| S16 | 478 | espinosa.in.                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/13 16:04 |
| S17 | 0   | S16 and krig\$4                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/13 16:03 |
| S18 | 0   | S16 and geochemical                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/13 16:03 |
| S19 | 48  | seismic and kriging\$4                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/14 10:07 |
| S20 | 11  | seismic and geostatistical\$3 and decomposition\$4 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/14 12:43 |
| S21 | 14  | 4D with seismic with model\$4                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/14 13:24 |
| S22 | 2   | "5444619".pn.                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/14 13:24 |

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|     |    |                               |   |    |    |                  |
|-----|----|-------------------------------|---|----|----|------------------|
| S23 | 1  | 702/17.ccls. and kriging\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 10:25 |
| S24 | 17 | 702/14.ccls. and kriging\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 10:26 |
| S25 | 76 | "702"/\$.ccls. and kriging\$4 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 10:36 |
| S26 | 12 | 703/10.ccls. and kriging\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 10:38 |
| S27 | 0  | 367/37.ccls. and kriging\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 10:38 |
| S28 | 1  | 367/38.ccls. and kriging\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 10:38 |
| S29 | 0  | 367/43.ccls. and kriging\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 10:38 |
| S30 | 8  | 367/73.ccls. and kriging\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 10:38 |

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|     |    |  |   |    |    |                  |
|-----|----|--|---|----|----|------------------|
| S31 | 57 | seismic and kriging\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 10:39 |
| S32 | 0  | 702/17.ccls. and seismic and<br>(co-kriging\$3 or kriging\$3) and<br>filter\$3 and (time-lapse or time adj<br>lapse)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/16 15:01 |
| S33 | 6  | 702/14.ccls. and seismic and<br>(co-kriging\$3 or kriging\$3) and<br>filter\$3 and (time-lapse or time adj<br>lapse)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/16 15:02 |
| S34 | 8  | "702"/\$.ccls. and seismic and<br>(co-kriging\$3 or kriging\$3) and<br>filter\$3 and (time-lapse or time adj<br>lapse) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/16 15:05 |
| S35 | 0  | 703/10.ccls. and seismic and<br>(co-kriging\$3 or kriging\$3) and<br>filter\$3 and (time-lapse or time adj<br>lapse)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/16 15:06 |
| S36 | 0  | 367/37.ccls. and seismic and<br>(co-kriging\$3 or kriging\$3) and<br>filter\$3 and (time-lapse or time adj<br>lapse)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/16 15:06 |
| S37 | 0  | 367/38.ccls. and seismic and<br>(co-kriging\$3 or kriging\$3) and<br>filter\$3 and (time-lapse or time adj<br>lapse)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/16 15:06 |
| S38 | 0  | 367/43.ccls. and seismic and<br>(co-kriging\$3 or kriging\$3) and<br>filter\$3 and (time-lapse or time adj<br>lapse)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/16 15:06 |

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|-----|---|---|---|----|----|------------------|
| S39 | 0 | 367/73.ccls. and seismic and (co-kriging\$3 or kriging\$3) and filter\$3 and (time-lapse or time adj lapse)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/16 15:06 |
| S40 | 1 | "367"/\$.ccls. and seismic and (co-kriging\$3 or kriging\$3) and filter\$3 and (time-lapse or time adj lapse) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/16 15:07 |
| S41 | 8 | seismic and (co-kriging\$3 or kriging\$3) and filter\$3 and (time-lapse or time adj lapse)                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/16 15:14 |